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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749,663	12/30/2003	John R. Jamison	JEV/KAR:3194.0018	9763
152	7590	07/26/2004	EXAMINER	
CHERNOFF, VILHAUER, MCCLUNG & STENZEL 1600 ODS TOWER 601 SW SECOND AVENUE PORTLAND, OR 97204-3157			RICHARDSON, JOHN A	
			ART UNIT	PAPER NUMBER
			3641	

DATE MAILED: 07/26/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

10/749,663

Applicant(s)

JAMISON, JOHN R.

Examiner

John Richardson

Art Unit

3641

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☒ Responsive to communication(s) filed on application dated 12-30-2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-21 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-21 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

## Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 12-30-2003.
- 4) ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_

**DETAILED ACTION**

***Non Final Rejection***

1). The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2). Claims 1 to 8, 11, 12 to 19 are rejected under 35 U.S.C. 103(a) as being unpatentable over the 0.50- 95 Winchester as disclosed in Cartridges of the World by Barnes, in view of Precision Reloading by Jamison, January 1996.

The 0.50-95 Winchester cartridge discloses the claimed dimensions and disclosed shoulder angles of 30, 35, and 40 degrees that read on claims 2-4, and 13-15, are disclosed in the said Jamison document showing that it is well known in the firearm art to have shoulders angles as sated and in addition Jamison also teaches firearms which can withstand gas pressures up to 65,000 psi. It would therefore have been obvious to one having ordinary skill in the art at the time of the invention to size and shape a chamber firearm for 0.50-95 Winchester cartridge to firmly support the cartridge during firing and to have shoulder angle as taught by Jamison.

3). Claims 9, 10, 20, 21 are rejected under 35 U.S.C. 103(a) as being unpatentable over the 0.50- 95 Winchester as disclosed in Cartridges of the World by Barnes, in view of Precision Reloading by Jamison, January 1996, as applied to Claims 1 to 8, 11, 12 to 19 in further view Schuerman (U.S. 4,920,677).

The 0.50-95 Winchester and Jamison as applied above discloses the claimed invention except for citing a bolt having an extractor adjacent to the bolt face and a channel oriented transversely to the sliding direction of the bolt through which a rim portion of the cartridge is movable transversely to the sliding direction into gripping engagement by the extractor before the cartridge is inserted into the said chamber. Schuerman teaches a bolt in a firearm having an extractor adjacent to a bolt face, and a channel oriented transversely to a sliding direction of the bolt through which a rim portion of a cartridge is movable transversely to the sliding direction into gripping engagement by the extractor before the cartridge is inserted into the chamber to achieve round feeding. To incorporate a bolt having an extractor adjacent to a bolt face, and a channel oriented transversely to the sliding direction of the bolt through which a rim portion of the cartridge is movable transversely to the sliding direction into the gripping engagement by the extractor before the cartridge is inserted into the said chamber in a firearm formed by the combination of 0.50-95 Winchester and Jamison to control round feeding, as taught by Schuerman, would have been obvious to one having ordinary skill in the firearm art at the time of the invention.

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4). The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

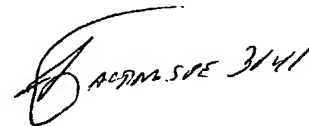
5). Any inquiry concerning this communication or earlier communications from the examiner should be directed to John Richardson whose telephone number is (703) 305 0764. The examiner can normally be reached on Monday to Thursday from 7.00 AM to 4.30 PM. The examiner can also be reached on alternate Fridays.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael Carone, can be reached on (703) 306 4198. The fax phone number for the organization where this application or proceeding is assigned is (703) 305 7687.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308 1113.

John Richardson, PE,

July 22 2004.

A handwritten signature in black ink, appearing to read "JACK KEITH" with some additional scribbles and the date "3/4/1" written below it.

**JACK KEITH  
PRIMARY EXAMINER**